Subject: Augmented Reality Pilot Program Expansion

The NYPD continues to be an innovative leader in crime fighting technology and strategies. With the introduction of Augmented Reality technology, information already stored on department smartphones will be digitally integrated with a member of the service's physical environment.

The Augmented Reality pilot program will be accessible to members of the service assigned to Police Service Area 3 (PSA 3), the 79th, 81st, 84th, 88th and the 90th Precincts, via department issued smart phones.

In the coming weeks, ITB will begin a phased roll-out of this feature to department issued smart phones. You will be able to use the feature once it is automatically installed on your phone and it can be accessed within the "Search" application. Once logged into the application, members of the service can hold their department smartphone toward a location and the camera display will augment and display additional geospatial data, along with the ability to select specific sources of data for a more detailed view. A match will occur when records in a specific data source link to a physical location where the device is pointed. When available, a subject's pedigree information, thumbnail picture, last known address and type of match (e.g., warrant, parolee, etc.) will be included. Once a match is reviewed, the user may return to the camera view and review any additional matches or point the device to a new location and begin a new geospatial inquiry.

Additionally, the "Nearby Search" function can also be accessed within the "Search" application. To access "Nearby Search", tap on the "Quick Search" tab at the bottom of the screen. Members of the service will be able to use their current location or navigate the map to conduct a radius search of [redacted]LAW ENFORCMENT SENSITIVE and the results will be displayed.

Uniformed members of the service are reminded to maintain situational awareness at all times and limit the use of department smartphones in the absence of another uniformed member of the service who can provide proper tactical cover.

To ensure the proper and effective use of this feature, all members of the service who utilize this technology are expected to follow the guidelines outlined in Operations Order # 30 of 2023 as well as reference the NYPD-U Video titled "Augmented Reality Feature" for further instructions and guidance.

Any technical questions regarding the Augmented Reality Feature can be directed to the ITB Service Desk a[redacted]

Authority of: ITB, Information Technology Bureau